

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

IN AF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: Confirmation No. 8526

Inge JOHANSEN et al.

Docket No. 2001 1826A

Serial No. 10/018,174

Group Art Unit 1725

Filed March 12, 2002

Examiner Kevin P. Kerns

EQUIPMENT FOR CONTINUOUS, HORIZONTAL CASTING OF METAL

Mail Stop: AF

RESPONSE UNDER 37. CFR 1.116

EXPEDITED PROCEDURE

REQUEST FOR RECONSIDERATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed November 14, 2005. In view of the following comments, the Examiner's reconsideration is respectfully requested.

Claims 11-19, 21-22 and 25-30 are currently pending in the present application. A clean copy of the pending claims was presented with the previous response.

On pages 5-8 of the Office Action, claims 11-19, 21, 22 and 25-30 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Kittilsen et al. (USPN 5,915,455) in view of Foye (USPN 3,556,197) and further in view of Tarmann et al. (USPN 2,690,600). The Examiner's response to the arguments, submitted in the previous response, is presented on pages 8-10 of the Office Action.

As previously discussed, **Kittilsen** discloses a mold having a primary water-cooling circuit 11 and a secondary water-cooling circuit 12. The Kittilsen mold also includes an oil ring 19 having channels 20 for supplying oil to lubricant the mold.

Reference numeral 21 denotes a transition ring formed of insulating porous refractory